

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: N. MIYADERA, et al.
Serial No.: 10/573,810
Filed: MARCH 28, 2006
For: LIGHT BRANCHING OPTICAL WAVEGUIDE
Group AU: 2874
Examiner: John M. Bedtelyon
Confirm. No: 9359

AMENDMENT

Mail Stop: AMEND - FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 8, 2007

Sir:

In response to the Office Action mailed May 8, 2007, please amend the
above-identified application as listed below and as set forth on the following pages:

AMENDMENTS TO THE DRAWINGS;

AMENDMENTS TO THE CLAIMS;

REMARKS are included following the amendments; and

A Replacement Sheet of drawings for Sheet 1/4 is enclosed herewith in
an Appendix.